



JPW
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/669,321

Confirmation No.: 4143

In re Application of:

Hiroshi NAGASAKA et al.

Group Art Unit: 2856

Filed: September 25, 2003

Examiner:

For: APPARATUS FOR DETECTING AN AMOUNT OF STRAIN AND METHOD FOR
MANUFACTURING SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the


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information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

December 7, 2004
Date

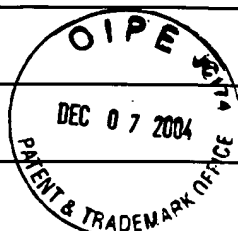


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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. ISHP:043	SERIAL NO. 10/669,321	
	APPLICANT Hiroshi NAGASAKA et al.		
	FILING DATE September 25, 2003	GROUP 2856	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO YES	
	61-070716	04-11-86	Japan (English abstract)			X	
	02-215166	08-28-90	Japan (English abstract)			X	
	01-173846	07-10-89	Japan (English abstract)			X	
	2001-279385	10-10-01	Japan (English abstract)				X
	03-233975	10-17-91	Japan (English abstract)			X	

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.